第 14 講　因果関係

ポイント

① 因果の基本
② 因果の応用
③ その他の因果表現

ポイント①　因果の基本

問 1　次の文章の空欄 1・2 に入るもっとも適当な語句を，それぞれ下の①～④の内から一つずつ選びなさい。

Fainting, the condition of a brief loss of consciousness, occurs from lack of oxygen（O_2）in the brain. Tension on blood vessels can lead to this condition. For example, a quick turn of the head can reduce blood flow to the brain, which naturally reduces the oxygen in the brain.（　1　）, wearing neckties or shirts with tight collars can put pressure on the vessels.（　2　）, the brain, lacking enough oxygen, fails to work properly.

（01 センター　本）

（　1　）

① Additionally　② Anyway　③ Finally　④ Instead

（　2　）

① As a result　② At least　③ In contrast　④ What is more

NOTE

問２　次の英文を読んで，下線部の語句の意味を文章から推測し，空欄に入れるのに最も適当なものを，下の①～④のうちから一つ選びなさい。

Mr. Suzuki is a top salesperson for a cosmetics company who has been awarded many prizes for his performance. He knows a lot about the products. He always manages to sell more than his colleagues do because of his congenial personality. In the parties with the customers, he is always surrounded by many people, who enjoy talking with him.

（11 センター　本）

In this situation, congenial means (　　).

① difficult　② friendly　③ pessimistic　④ quiet

問３　次の英文は，俳優による座談会での議論の一部である。空欄に入れるのに最も適当なものを，下の①～④のうちから一つ選びなさい。

Fernando: As an actor, I like being a different person on stage. I'm basically a happy person. I always enjoy talking with friends and telling jokes. But when I act, I like playing tragic roles. A playwright creates a situation which draws the audience into another world, and I can also enter that world. For example, I take pleasure in playing Hamlet or Othello, who both experience great misfortune. I can't easily imagine such drama in my daily life, so I prefer performing serious roles like that.

Nina: I like to play tragic roles, too, but for somewhat different reasons from yours, Fernando. You seem to like to act out what (　　), don't you?

（11 センター　本）

① the audience expects you to do on stage

② writers themselves don’t want to do on stage

③ you don’t usually experience in real life

④ you have experienced in your daily life

NOTE

ポイント②　因果の応用

問 1　次の英文で，空欄に入れるべき四つの文が，順不同で，下の A ～ D に示されている。意味の通る文章にするのに最も適当な配列を①～④の内から一つ選びなさい。

For millions of years of human history, the birth rate in the world was about the same as the death rate.（　　）What happened to cause this explosion? One reason may be that the death rate has changed dramatically, decreasing sharply after 1900; that is, people have learned how to control disease during the twentieth century.

（95 センター　本）

A. This period coincided with the birth and development of the Industrial Revolution.

B. Consequently, the population did not grow very much, but remained stable.

C. Then suddenly, in the first half of the twentieth century the population exploded.

D. From approximately 1600 to 1900 the difference between the birth rate and death rate grew slightly larger, with the result that the population started to increase more quickly.

① B-A-D-C　　② B-D-A-C　　③ D-A-C-B　　④ D-B-C-A

NOTE

問2　次の文章の空欄に入れるのに最も適当な語句を，それぞれ下の①～④のうちから一つずつ選びなさい。

When English-speaking people talk about “hot” food, are they saying the food is spicy like curry, or are they talking about its temperature, as in “hot” coffee? These two different meanings of “hot” may seem confusing to Japanese students, but（　1　）, the word is the right one for describing the way the body responds to spice and heat. A simple explanation would go something like this: when we eat or drink, the same nerves in the mouth react both to spicy chemicals in the food and to a rise in temperature. The English expression,（　2　）, reflects this fact about the human body.

（04センター　本）

（　1　）

① in contrast to this　　② for this reason

③ as a matter of fact　　④ in addition to this

（　2　）

① however　　② therefore　　③ for instance　　④ on the other hand

NOTE

ポイント③　その他の因果表現

問１　次の英文は，テレビゲームの影響について，クラスで行われたディスカッションの一部である。文中の空欄に入れるのに最も適当なものを，下の①～④のうちから一つ選びなさい。

Moderator: More and more young people are fascinated by video games. These games influence teenagers both positively and negatively. Today, I would like to invite your opinions on this topic.

Brian: Thank you. I'd like to express my views on video games. Sometimes, teenagers who enjoy playing video games seem likely to attempt the tricks that they see. This could lead to serious injuries. On the other hand, playing certain video games allows people to gain skill in using their eyes and hands at the same time. Having such skills can help young people increase their enjoyment of sports activities.

Moderator: So, Brian, you are saying that video games are helpful in (　　).

（07 センター　本）

① developing concentration

② getting serious injuries

③ improving physical responses

④ promoting eyesight

NOTE

問 2　次の英文は，アメリカの高校の授業で友人関係について話し合われた議論の一部である。空欄に入れるのに最も適当なものを，下の①～④の内から一つ選びなさい。

Jordan: I think it’s important to have a friend you can count on when you’re in trouble. We all have some tough times, and we need someone to talk to at such times. No matter how many friends you have, your problems can’t be solved unless you have someone you can trust. Having many friends doesn’t always mean that their advice will help you solve your problems. Here at school, I have just two good friends, but I know I can rely on them for anything I need. They both help me a lot in my daily life. I think this is far better than having lots of friends. Also, you can’t maintain long-term relationships with many people. The fewer friends you have, the more time you can spend with each of them. Just saying “Hi” to everybody doesn’t give you a better quality of life.

Teacher: OK. Thanks a lot. Jordan says (　　).

（09 センター　本）

① having many friends is related to people’s happiness in life

② he made a decision to help friends whenever he can

③ people can be satisfied if they simply have many friends

④ quality is more important than quantity in friendships

NOTE

復習テスト　　第十四回

次の見出し語に相当する表現を選びなさい。

1. 意識
   ① courtesy　② consciousness
   ③ counterpart　④ conscience

2. 同僚
   ① coordination　② cooperation
   ③ condition　④ colleague

3. 悲劇の
   ① telescope　② tremble
   ③ tragic　④ trading

4. 爆発
   ① explosion　② encouragement
   ③ exploration　④ expedition

5. 一致する
   ① coincide　② suicide
   ③ comment　④ communicate

6. およそ
   ① previously　② fundamentally
   ③ consequently　④ approximately

7. 温度
   ① temper　② penetrate
   ③ temperature　④ departure

8. 短時間の
   ① bluff　② emergent
   ③ brief　④ urgent

9. 魅了する

① comfortable　② fascinate

③ fantastic　④ favorite

10.　集中

① communication　② concentration

③ condition　④ collocation

第 14 講　解答

＜解答・全訳＞

ポイント①

問 1　(1) ①　(2) ①

気絶することは，短い間意識が失われることだが，脳の酸素不足から起きる。血管の緊張のせいでこの状況が生じることがある。例えば，頭を素早く回すと，脳への血流が減少して，当然脳の酸素が減少する。さらに，ネクタイや首がきついシャツを身に付けると，血管が圧迫される。結果として，脳に十分な酸素がいきわたらず，きちんと機能しない。

問 2　②

スズキさんは，その業績で何度も表彰されている，化粧品会社のトップセールスマンである。彼は製品についてたくさんのことを知っている。彼は感じのよい性格が原因で，同僚よりも常に多くの売り上げを達成している。顧客とのパーティーではいつも多くの人に囲まれ，顧客は彼との会話を楽しんでいる。

問 3　③

フェルナンド：俳優として，私は舞台で違う人物になるのが好きだ。私は基本的には陽気な人間だ。私はいつも友人としゃべったり冗談を言ったりして楽しんでいる。しかし，演技をするときには悲劇的な役を演じるのが好きだ。脚本家は観客を別の世界に引き込む状況を造り出すので，私もその世界に入り込める。たとえば，ハムレットやオセロを演じるのが好きだけど，彼らは両方とも大きな不幸を経験している。日常生活ではそんなドラマを簡単には想像できないから，そのような深刻な役を演じる方が好きだ。

ニーナ：私も悲劇的な役を演じるのが好きだが，あなたとはいくらか違った理由だ，フェルナンド。あなたは実生活ではふつう経験しないことを演じるのが好きなように思える。

ポイント②

問 1　②

何百万年にもわたる人間の歴史の中で，世界の出生率は死亡率とおよそ同じであった。結果として，人口はあまり増加せず安定したままであった。およそ 1600 年から 1900 年まで，出生率と死亡率の差がかすかに大きくなり，結果として，人口は急速に増加し始めた。この時期は産業革命の誕生・発展と一致していた。そして突然，20 世紀前半に人口が爆発した。何がこの爆発を引き起こしたのか。一つの理由は，死亡率が劇的に変化して 1900 年以降鋭く低下したことかもしれない。すなわち，人類は 20 世紀の間に病気をコントロールする術を覚えたのだ。

問 2　（1）③　　（2）②

英語を話す人々が「ホット」な食べ物について話しているとき, その食べ物はカレーのように香辛料がきいていると言っているのだろうか，あるいは「ホット」コーヒーのようにその温度について話しているのだろうか。これらの「ホット」の異なる 2 つの意味は日本の学生にとっては紛らわしく思えるかもしれない。しかし，実際はこの言葉は，香辛料と熱さに身体が反応する方法を説明する適切な言葉なのだ。簡単に説明するとこのようになる。飲食をするとき，食物の中の刺激物と温度の上昇の両方に口内の同じ神経が反応する。したがって，この英語表現は，人間の身体に関するこの事実を反映しているのだ。

ポイント③

問 1　③

司会者：ますます多くの若者がテレビゲームに魅了されている。これらのゲームは良くも悪くも，10 代の人たちに影響を与える。今日は，この話題について，みなさんの意見をお聞きしたい。

ブライアン：ありがとうございます。テレビゲームに関する僕の考えを述べたい。時々テレビゲームを楽しんでいる 10 代の若者は，目にする技を試みようとすることがある。これは深刻なけがにつながる可能性がある。一方で，ある種のテレビゲームをすることで，人々は目と手を同時に使うことがうまくなる。そのような技術をもつことは，若者がスポーツをするときの楽しみが増すのに役立つことがある。

司会者：つまり，ブライアン，テレビゲームは身体反応を向上させるのに役立つということだね。

問 2　④

ジョーダン：困ったときに頼ることのできる友人がいることが重要だと思う。誰しもつらいときがあり，そんなときに話せる人が必要だ。どれほど多くの友達がいようと，信頼できる人がいなければ問題は解決されない。多くの友人がいることで，常にその助言が問題を解決する手助けになるとは限らない。この学校では，ほんの 2 人しか仲の良い友人はいないが，必要なことはなんでも彼らに頼れることがわかっている。2 人とも日常生活の中でたくさん私を助けてくれる。この方がたくさんの友人がいることよりずっといいと思う。また，多くの人たちと，長い間関係を維持することはできない。友達が少なければ少ないほど，彼らのそれぞれと一緒に過ごせる時間は多くなる。ただみんなに「やあ」と言うだけでは，生活の質は向上しない。

教師：なるほど。ありがとう。ジョーダンは友情においては量より質の方が重要だと言っています。

14 講　重要語彙リスト

1	faint	失神する	31	the Industrial Revolution	産業革命
2	brief	短時間の	32	consequently	結果として
3	consciousness	意識	33	approximately	おおよそ
4	oxygen	酸素	34	slightly	かすかに
5	tension	緊張	35	temperature	温度
6	blood vessel	血管	36	confusing	困惑する
7	lead to	引き起こす	37	describe	説明する
8	flow	流れ	38	spice	香辛料
9	tight	きつい	39	nerve	神経
10	pressure	圧力	40	chemical	化学物質
11	fail to do	～しない	41	reflect	反映する
12	properly	適切に	42	as a matter of fact	実際には
13	additionally	さらに	43	fascinate	魅了する
14	anyway	とにかく	44	invite	求める
15	cosmetics	化粧品	45	topic	話題
16	be awarded ~	～が与えられる	46	injury	けが
17	manage to do	何とか～する	47	certain	ある
18	colleague	同僚	48	helpful	役立つ
19	customer	客	49	concentration	集中
20	tragic	悲劇の	50	promote	促進する
21	misfortune	不幸	51	eyesight	視界
22	somewhat	いくらか	52	count on	頼る
23	expect O to do	O が～すると思う	53	be in trouble	困っている
24	birth rate	出生率	54	tough	困難な
25	the same as ~	～と同じ	55	unless S V	S が V しない限り
26	happen to do	偶然～する	56	solve	解決する
27	explosion	爆発	57	rely on A for B	A に B で頼る
28	dramatically	劇的に	58	maintain	維持する
29	decrease	減少する	59	quantity	量
30	coincide with	～と一致する			

第 14 講　音読用白文　①　②　③　④　⑤　⑥　⑦　⑧　⑨　⑩

ポイント①

問 1

Fainting, the condition of a brief loss of consciousness, occurs from lack of oxygen (O_2) in the brain. Tension on blood vessels can lead to this condition. For example, a quick turn of the head can reduce blood flow to the brain, which naturally reduces the oxygen in the brain. Additionally, wearing neckties or shirts with tight collars can put pressure on the vessels. As a result, the brain, lacking enough oxygen, fails to work properly.

問 2

Mr. Suzuki is a top salesperson for a cosmetics company who has been awarded many prizes for his performance. He knows a lot about the products. He always manages to sell more than his colleagues do because of his congenial personality. In the parties with the customers, he is always surrounded by many people, who enjoy talking with him.

問 3

Fernando: As an actor, I like being a different person on stage. I'm basically a happy person. I always enjoy talking with friends and telling jokes. But when I act, I like playing tragic roles. A playwright creates a situation which draws the audience into another world, and I can also enter that world. For example, I take pleasure in playing Hamlet or Othello, who both experience great misfortune. I can't easily imagine such drama in my daily life, so I prefer performing serious roles like that.

Nina: I like to play tragic roles, too, but for somewhat different reasons from yours, Fernando. You seem to like to act out what you don't usually experience in real life, don't you?

ポイント②

問 1

For millions of years of human history, the birth rate in the world was about the same as the death rate. Consequently, the population did not grow very much, but remained stable. From approximately 1600 to 1900 the difference between the birth rate and death rate grew slightly larger, with the result that the population started to increase more quickly. This period coincided with the birth and development of the Industrial Revolution. Then suddenly, in the first half of the twentieth century the population exploded. What happened to cause this explosion? One reason may be that the death rate has changed dramatically, decreasing sharply after 1900; that is, people have learned how to control disease during the twentieth century.

問 2

When English-speaking people talk about “hot” food, are they saying the food is spicy like curry, or are they talking about its temperature, as in “hot” coffee? These two different meanings of “hot” may seem confusing to Japanese students, but as a matter of fact, the word is the right one for describing the way the body responds to spice and heat. A simple explanation would go something like this: when we eat or drink, the same nerves in the mouth react both to spicy chemicals in the food and to a rise in temperature. The English expression, therefore, reflects this fact about the human body.

ポイント③

問 1

Moderator: More and more young people are fascinated by video games. These games influence teenagers both positively and negatively. Today, I would like to invite your opinions on this topic.

Brian: Thank you. I’d like to express my views on video games. Sometimes, teenagers who enjoy playing video games seem likely to attempt the tricks that they see. This could lead to serious injuries. On the other hand, playing certain video games allows people to gain skill in using their eyes and hands at

the same time. Having such skills can help young people increase their enjoyment of sports activities.

Moderator: So, Brian, you are saying that video games are helpful in improving physical responses.

問２

Jordan: I think it’s important to have a friend you can count on when you’re in trouble. We all have some tough times, and we need someone to talk to at such times. No matter how many friends you have, your problems can’t be solved unless you have someone you can trust. Having many friends doesn’t always mean that their advice will help you solve your problems. Here at school, I have just two good friends, but I know I can rely on them for anything I need. They both help me a lot in my daily life. I think this is far better than having lots of friends. Also, you can’t maintain long-term relationships with many people. The fewer friends you have, the more time you can spend with each of them. Just saying “Hi” to everybody doesn’t give you a better quality of life.

Teacher: OK. Thanks a lot. Jordan says quality is more important than quantity in friendships.

復習テスト　解答

第十四回

1. ②	2. ④	3. ③	4. ①
5. ①	6. ④	7. ③	8. ③
9. ②	10. ②		